

10768044\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10768044 on September 02, 2004

Original Classifications

7	250/282
6	436/161
5	250/288
3	250/281
3	356/301
3	435/6
3	702/27
3	702/28
2	73/23.36
2	250/287
2	356/451
2	436/89

Cross-Reference Classifications

14	250/282
13	250/281
8	435/7.1
8	436/173
8	436/501
7	210/656
7	436/518
6	210/198.2
6	422/70
6	435/7.2
6	435/DIG 14
6	435/DIG 15
6	435/DIG 16
6	435/DIG 17
6	435/DIG 18
4	250/288
3	702/23
2	356/303
2	356/319
2	356/328
2	436/94
2	702/27
2	702/31

Combined Classifications

21	250/282
16	250/281
9	250/288
8	435/7.1

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8 436/173  
8 436/501  
7 210/656  
7 436/161  
7 436/518  
6 210/198.2  
6 422/70  
6 435/7.2  
6 435/DIG 14  
6 435/DIG 15  
6 435/DIG 16  
6 435/DIG 17  
6 435/DIG 18  
5 702/27  
4 435/6  
4 702/23  
3 73/23.36  
3 250/287  
3 356/301  
3 436/89  
3 702/28  
2 250/339.09  
2 356/303  
2 356/319  
2 356/328  
2 356/451  
2 436/94  
2 702/31

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Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10768044 on September 02, 2004

21	250/282	(7 OR, 14 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/282	.Methods
16	250/281	(3 OR, 13 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
9	250/288	(5 OR, 4 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/288	.With sample supply means
8	435/7.1	(0 OR, 8 XR)
	Class 435 :	CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
	435/4	MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR MICRO-ORGANISMS; COMPOSITION OR TEST STRIP THEREFORE; PROCESSES OF FORMING SUCH COMPOSITION OR TEST STRIP
	435/7.1	.Involving antigen-antibody binding, specific binding protein assay or specific ligand-receptor binding assay
8	436/173	(0 OR, 8 XR)
	Class 436 :	CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
	436/173	NUCLEAR MAGNETIC RESONANCE, ELECTRON SPIN RESONANCE OR OTHER SPIN EFFECTS OR MASS SPECTROMETRY
8	436/501	(0 OR, 8 XR)
	Class 436 :	CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
	436/501	BIOSPECIFIC LIGAND BINDING ASSAY
7	210/656	(0 OR, 7 XR)
	Class 210 :	LIQUID PURIFICATION OR SEPARATION PROCESSES
	210/600	
	210/656	.Chromatography

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7 436/161 (6 OR, 1 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING  
 436/161 INCLUDING CHROMATOGRAPHY

7 436/518 (0 OR, 7 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING  
 436/518 INVOLVING AN INSOLUBLE CARRIER FOR IMMOBILIZIN

G

IMMUNOCHEMICALS

6 210/198.2 (0 OR, 6 XR)  
 Class 210 : LIQUID PURIFICATION OR SEPARATION  
 210/198.1 WITH MEANS TO ADD TREATING MATERIAL  
 210/198.2 .Chromatography

6 422/70 (0 OR, 6 XR)  
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,  
 DEODORIZING, PRESERVING, OR STERILIZING  
 422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIV

E

LABORATORY DEVICE

422/68.1 .Means for analyzing liquid or solid sample  
 422/69 ..Sorption testing  
 422/70 ...Liquid chromatography

6 435/7.2 (0 OR, 6 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
 435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES  
 OR MICRO-ORGANISMS; COMPOSITION OR TEST S

TRIP THEREFORE;

TEST STRIP

435/7.1 .Involving antigen-antibody binding, specific  
 binding protein assay or specific ligand-r  
 eceptor binding  
 assay

435/7.2 ..Involving a micro-organism or cell membrane  
 bound antigen or cell membrane bound recept  
 or or cell  
 membrane bound antibody or microbial lysate

6 435/DIG 14 (0 OR, 6 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

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435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

6 435/DIG 15 (0 OR, 6 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

435/DIG 15 ...The compound or material is a peptide or a polypeptide or derivative thereof

6 435/DIG 16 (0 OR, 6 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

435/DIG 15 ...The compound or material is a peptide or a polypeptide or derivative thereof

435/DIG 16 ....Peptide nucleic acid (i.e., PNA)

6 435/DIG 17 (0 OR, 6 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or materials

435/DIG 17 ...The compound or material is a nucleotide or a polynucleotide or derivative thereof

6 435/DIG 18 (0 OR, 6 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/DIG 1 COMBINATORIAL CHEMISTRY AND LIBRARY TECHNOLOGY

435/DIG 2 .Method of screening a library

435/DIG 14 ..Screening a library of organic compounds or

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materials

435/DIG 18 ...The compound or material is a carbohydrate or derivative thereof

5 702/27 (3 OR, 2 XR)

Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING

702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT

702/22 .Chemical analysis

702/27 ..Molecular structure or composition determination

4 435/6 (3 OR, 1 XR)

Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES OR MICRO-ORGANISMS; COMPOSITION OR TEST STRIP

RIP THEREFORE;

PROCESSES OF FORMING SUCH COMPOSITION OR TEST STRIP

435/6 .Involving nucleic acid

4 702/23 (1 OR, 3 XR)

Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING

702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT

702/22 .Chemical analysis

702/23 ..Quantitative determination (e.g., mass, concentration, density)

3 73/23.36 (2 OR, 1 XR)

Class 073 : MEASURING AND TESTING

73/23.2 GAS ANALYSIS

73/23.35 .Gas chromatography

73/23.36 ..With electrical computer or data processor control

3 250/287 (2 OR, 1 XR)

Class 250 : RADIANT ENERGY

250/281 IONIC SEPARATION OR ANALYSIS

250/286 .Ion beam pulsing means with detector synchronizing means

250/287 ..With time-of-flight indicator

3 356/301 (3 OR, 0 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/300 BY DISPERSED LIGHT SPECTROSCOPY

356/301 .With Raman type light scattering

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- 3 436/89 (2 OR, 1 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING  
 436/86 PEPTIDE, PROTEIN OR AMINO ACID  
 436/89 .Amino acid or sequencing procedure
- 3 702/28 (3 OR, 0 XR)  
 Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
 TESTING  
 702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT  
 702/22 .Chemical analysis  
 702/27 ..Molecular structure or composition  
 determination  
 702/28 ...Using radiant energy
- 2 250/339.09 (1 OR, 1 XR)  
 Class 250 : RADIANT ENERGY  
 250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC  
 SIGNALLING  
 250/338.1 .Infrared responsive  
 250/339.01 ..With selection of plural discrete wavelength  
 S or bands  
 250/339.06 ...With radiation source  
 250/339.09 ....With calibration steps in measurement  
 process
- 2 356/303 (0 OR, 2 XR)  
 Class 356 : OPTICS: MEASURING AND TESTING  
 356/300 BY DISPERSED LIGHT SPECTROSCOPY  
 356/302 .For spectrographic (i.e., photographic)  
 investigation  
 356/303 ..With spectral analysis
- 2 356/319 (0 OR, 2 XR)  
 Class 356 : OPTICS: MEASURING AND TESTING  
 356/300 BY DISPERSED LIGHT SPECTROSCOPY  
 356/319 .Utilizing a spectrophotometer (i.e., plural  
 beam)
- 2 356/328 (0 OR, 2 XR)  
 Class 356 : OPTICS: MEASURING AND TESTING  
 356/300 BY DISPERSED LIGHT SPECTROSCOPY  
 356/326 .Utilizing a spectrometer  
 356/328 ..Having diffraction grating means
- 2 356/451 (2 OR, 0 XR)

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Class 356 : OPTICS: MEASURING AND TESTING  
 356/450 BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)  
 356/451 .Spectroscopy

2 436/94 (0 OR, 2 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING  
 436/91 HETEROCYCLIC CARBON COMPOUND (I.E., O, S, N,  
 Se, Te, AS ONLY RING HETERO ATOM)  
 436/93 .Hetero-O (e.g., ascorbic acid, etc.)  
 436/94 ..Saccharide (e.g., DNA, etc.)

2 702/31 (0 OR, 2 XR)  
 Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
 TESTING  
 702/1 MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT  
 702/22 .Chemical analysis  
 702/31 ..Specific operation control system